

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known		
				Application Number	09/776,874	
				Filing Date	February 06, 2001	
				First Named Inventor	PECKER Iris et al	
				Group Art Unit	1652	
				Examiner Name	HUTSON, RICHARD G	
Sheet	2	Of	4	Attorney Docket Number		01/21603
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
	6	European Search Report and the European Search Opinion Dated 02 December 2008 From the European Patent Office Re.: Application No. 06004005.2.				
	7	Office Action Dated 05 October 2008 From the Israeli Patent Office Re.: Application No. 133265 and Its Translation Into English.				
	8	Official Action Dated 01 June 2007 From the US Patent Office Re.: Application No. 10/851,135.				
	9	Official Action Dated 10 January 2008 From the US Patent Office Re.: Application No. 10/851,135.				
	10	Official Action Dated 14 October 2008 From the US Patent Office Re.: Application No. 10/851,135.				
	11	Official Action Dated 30 June 2005 From the US Patent Office Re.: Application No. 10/851,135.				
	12	Communication Dated 01 October 2001 From the European Patent Office Re.: Application No. 99921513.0.				
	13	Communication Dated 09 August 2006 From the European Patent Office Re.: Application No. 04001481.3.				
	14	Communication Dated 09 August 2006 From the European Patent Office Re.: Application No. 04001482.1.				
	15	Communication Dated 11 May 2005 From the European Patent Office Re.: Application No. 00907262.0.				
	16	Communication Dated 16 May 2001 From the European Patent Office Re.: Application No. 98943469.2.				
	17	Communication Dated 18 May 2006 From the European Patent Office Re.: Application No. 01963760.1.				
	18	Communication Dated 21 December 2004 From the European Patent Office Re.: Application No. 99956781.1.				
	19	Communication Dated 24 March 2005 From the European Patent Office Re.: Application No. 00908565.5.				
	20	Communication Dated 27 October 2005 From the European Patent Office Re.: Application No. 00908565.5.				
	21	Communication Dated 28 August 2006 From the European Patent Office Re.: Application No. 00907262.0.				
Examiner Signature					Date Considered	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/776,874
				Filing Date	February 06, 2001
				First Named Inventor	PECKER Iris et al
				Group Art Unit	1652
				Examiner Name	HUTSON, RICHARD G
Sheet	3	Of	4	Attorney Docket Number	01/21603
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	22	European Search Report Dated 11 August 2004 From the European Patent Office Re.: Application No. 04001482.			
	23	European Search Report Dated 27 October 2004 From the European Patent Office Re.: Application No. 04018465.			
	24	International Preliminary Examination Report Dated 01 May 2001 From the International Preliminary Examining Authority Re.: Application No. PCT/US99/25451.			
	25	International Preliminary Examination Report Dated 09 August 2001 From the International Preliminary Examining Authority Re.: Application No. PCT/US00/03353.			
	26	International Preliminary Examination Report Dated 6 May 2003 From the International Preliminary Examination Authority Re.: Application No. PCT/US01/32028.			
	27	International Search Report Dated 07 October 1999 From the International Searching Authority Re.: Application No. PCT/US99/15643.			
	28	International Search Report Dated 10 January 2002 From the International Searching Authority Re.: Application No. PCT/US01/32028.			
	29	International Search Report Dated 11 January 1999 From the International Searching Authority Re.: Application No. PCT/US98/17954.			
	30	International Search Report Dated 13 May 2002 From the International Searching Authority Re.: Application No. PCT/IL00/00830.			
	31	International Search Report Dated 14 June 2000 From the International Searching Authority Re.: Application No. PCT/US00/03353.			
	32	International Search Report Dated 24 August 1999 From the International Searching Authority Re.: Application No. PCT/US99/09256.			
	33	International Search Report Dated 29 February 2000 From the International Searching Authority Re.: Application No. PCT/US99/25451.			
	34	Official Action Dated 02 October 2008 From the US Patent Office Re.: Application No. 10/785,116.			
	35	Official Action Dated 12 May 2006 From the US Patent Office Re.: Application No. 10/785,116.			
	36	Official Action Dated 12 September 2007 From the US Patent Office Re.: Application No. 10/785,116.			
	37	Official Action Dated 14 September 2006 From the Canadian Intellectual Property Office Re.: Application No. 2,295,323.			
Examiner Signature				Date Considered	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***(use as many sheets as necessary)***Complete if Known**

Application Number	09/776,874
Filing Date	February 06, 2001
First Named Inventor	PECKER Iris et al
Group Art Unit	1652
Examiner Name	HUTSON, RICHARD G

Sheet	4	Of	4	Attorney Docket Number	01/21603
-------	---	----	---	------------------------	----------

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	38	Official Action Dated 19 March 2007 From the US Patent Office Re.: Application No. 10/785,116.	
	39	Official Action Dated 20 December 2007 From the US Patent Office Re.: Application No. 10/785,116.	
	40	Office Action Dated 22 January 2007 From the Israeli Patent Office Re.: Application No. 142866.	
	41	Official Action Dated 24 January 2008 From the US Patent Office Re.: Application No. 10/785,116.	
	42	Official Action Dated 25 September 2006 From the US Patent Office Re.: Application No. 10/785,116.	
	43	Official Action dated 07 August 2006 From the US Patent Office Re.: Application No. 10/456,573.	
	44	Official Communication Dated 10 September 2008 From the European Patent Office Re.: Application No. 04018465.7.	
	45	Bame, "Heparanases: Endoglycosidases That Degrade Heparan Sulfate Proteoglycans", Glycobiology, 11(6): 91R-98R, 2001.	
	46	McKenzie et al., "Cloning and Expression Profiling of Hpa2, A Novel Mammalian Heparanase Family Member", Biochemical and Biophysical Research Communications, 276(3): 1170-1177, 2000.	
	47	Mettenleiter et al., "Interaction of Glycoprotein GIII With A Cellular Heparinlike Substance Mediates Adsorption of Pseudorabies Virus", Journal of Virology, XP002503372, 64(1): 278-286, January 1990.	
	48	Office Action Dated 28 September 2008 From the Israeli Patent Office Re.: Application No. 138943 and Its Translation Into English!	
	49	Requisition by the Examiner Dated 21 November 2008 From the Canadian Intellectual Property Office Re.: Application No. 2,296,758.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.